EAST Search History

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------|------|---|--|---------------------|---------|---------------------|
| L1 | 1 | (plastisol and graphite and ((inherently near2 conductive near2 polymer) or polyaniline or polypyrrole or polythiophene)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/06/08 10:41 |
| _2 | 37 | (((polyvinyl near2 chloride) or pvc or "poly(methylmethacylate)" or pmma or (methyl near2 methacrylate)) and graphite and ((inherently near2 conductive near2 polymer) or polyaniline or polypyrrole or polythiophene)).clm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/06/08 10:42 |
| L3 | 41 | (((polyvinyl near2 chloride) or pvc or "poly(methylmethacylate)" or pmma or (methyl near2 methacylate)) and graphite and ((inherently near2 conductive near2 polymer) or polyaniline or polythiophene or polypyrrole or "polyparaphenylene vinylene" or "polyparaphenylene vinylene" or "polyparaphenylene vinylene" or polyparaphenylene). dm. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2209/06/08 |
| L4 | 3 | (((polyvinyl near2 chloride) or pvc or "poly(methylmethacylate)" or pmma or (methyl near2 methacylate)) and graphite and ((inherently near2 conductive near2 polymer) or polyaniline or polythiophene or polypyrrole or "polyparaphenylene vinylene" or "PPV" or polyparaphenylene or polyturane or polyparaphenylene or polyturane or polyselenophene)).clm. and 252/500. cols. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/06/08 |
| L5 | 0 | (((polyvinyl near2 chloride) or pvc or "poly(methylmethacylate)" or pmma or (methyl near2 methacylate)) and graphite and ((inherently near2 conductive near2 polymer) or polyaniline or polythiophene or polypyrrole or "polyparaphenylene vinylene" or "PPV" or polyparaphenylene vinylene" or "PPV" or polyparaphenylene or polyturane or polygelenophene)).clm. and 252/502. cols | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/06/08 |
| L6 | 3 | [(((polyvinyl near2 chloride) or pvc or "poly(methylmethacrylate)" or pmma or (methyl near2 methacrylate) and graphite and (((inherently near2 conductive near2 polymer) or polyaniline or polythiophene or polypyrrole or "polyparaphenylene vinylene" or "PV" or polyparaphenylene vinylene" or "PV" or polyparaphenylene vinylene" or "PV" or polyparaphenylene or polyfurane or polydurane or polyselenophene)) clm. and 252/511. cols. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 22009/06/08 |

| L7 | 0 | (((polyvinyl near2 chloride) or pvc or "poly(methylmethazylate)" or pmma or (methyl near2 methazylate)) and graphite and ((inherently near2 conductive near2 polymer) or polyaniline or polythiophene or polypyrrole or "polyparaphenylene winylene" or "PPV" or polyparaphenylene or polyturane or polyselenophene)).clm. and 528/377. cols. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/06/08 |
|----|-----|--|--|----|-----|---------------------|
| L8 | O | (((polyvinyl near2 chloride) or pxc or "poly(methylmethacylate)" or pmma or (methyl near2 methacylate)) and graphite and ((niherently near2 conductive near2 polymer) or polyaniline or polythiophene or polypyrrole or "polyparaphenylene vinylene" or "PPV" or polyparaphenylene vinylene" or "PPV" or polyyaraphenylene or polyturane or polyselenophene)).clm. and 528/422. ools. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/06/08 |
| L9 | O | (((polyvinyl near2 chloride) or pxc or polyl methylmethacylate)* or pmma or (methyl near2 methacylate)* and graphite and (internity near2 conductive (near2 polymer) or polyaniline or polythiophene or polypyrrole or "polyparaphenylene vinylene" or "polyparaphenylene vinylene" or "PPV" or polyparaphenylene or polylyaraphenylene or polylyaraphenylene or polylyaraphenylene or polylyaraphenylene or polylyaraphenylene or polycaphenylene or polycaphenyl | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/06/08 |
| S1 | 295 | "252"/\$.ccls. and plastisol | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/05/19 14:44 |
| S2 | 23 | "252"/\$.ccls. and plastisol and (conductive near2 polymer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/05/19 14:45 |
| S3 | 8 | (("5217649") or ("5403873") or ("5620794") or ("5624736") or ("5626948") or ("5720892") or ("6132644") or ("6311350")).PN. | USPAT | OR | OFF | 2008/05/19 15:07 |
| S4 | 9 | (("5217649") or ("5403873") or ("5620794") or ("5624736") or ("5626948") or ("5720892") or ("6132644") or ("6311350") or ("6444359")).PN. | USPAT | OR | OFF | 2008/05/19 15:08 |
| S5 | 3 | (("20010052591") or ("20050161641") or ("20060011893")).PN. | US-PGPUB | OR | OFF | 2008/05/19 15:08 |
| S6 | 12 | "252"/\$.ccls. and plastisol and (conductive near2 polymer) and graphite | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/05/19 19:20 |

| S7 | 1 | "252"/\$.ccls. and plastisol and (conductive near2 polymer) and lignosulfonic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/05/19 19:30 |
|-----|--------|---|--|----|----|---------------------|
| S8 | 21 | horton-stephen-\$ in | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/05/19 19:31 |
| S9 | 14 | horton-stephen-d.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/05/19 19:31 |
| S10 | 13447 | masterbatch | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 12:35 |
| S11 | 301897 | pvc or "polyvinyl chloride" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 12:36 |
| S12 | 99928 | pmma or "polymethylmethacrylate" or "polymethyl methacrylate" or poly \$2methyl\$2methacrylate\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 12:37 |
| S13 | 248114 | graphite | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 12:37 |
| S14 | 447 | S10 and S11 and S12 and S13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 12:37 |
| S15 | 141261 | aniline or polyaniline | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 12:37 |
| S16 | 218046 | aniline or polyaniline or thiophene or polythiophene or pyrrole or polypyrrole | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 12:37 |
| S17 | 104 | S10 and S11 and S12 and S13 and S16 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 12:38 |
| S18 | 6 | \$10 and \$11 and \$12 and \$13 and \$16 and "252"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 12:38 |
| S19 | 13475 | plastisol | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 12:41 |
| S20 | 12 | S10 and S13 and S16 and S19 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 12:42 |

| S22 | 1537 | (intrinsically or inherently) near2 (conductive near2 polymer) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 12:46 |
|-----|--------|---|--|----|-----|---------------------|
| S24 | 0 | S22 and S10 and S13 and S19 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 12:46 |
| S25 | 5 | S22 and S19 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 12:47 |
| S26 | 5 | (("0643397") or ("0797218") or ("9919391")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/11/24 12:53 |
| S27 | 29322 | polyaniline or polythiophene or polypyrrole | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 12:59 |
| S28 | 230409 | plasticizer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 12:59 |
| S29 | 1005 | \$27 and \$28 and \$13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 |
| S30 | 106 | S27 and S28 and S13 and S11 and S12 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 13:00 |
| S31 | 13757 | masterbatch\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 13:08 |
| S32 | 7 | \$30 and \$31 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 13:09 |
| S33 | 0 | "10595696".app. and dispersed | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 |
| S34 | 1 | "10/595696".app. and dispersed | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 13:30 |
| S35 | 2 | ("5217649").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/11/24 13:35 |
| S36 | 0 | S35 and graphite | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 13:37 |

| S37 | 0 | S35 and carbon | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 13:37 |
|-----|-----|--|--|----|-----|---------------------|
| S38 | 2 | ("5403873"). PN. | US-PGPUB; USPAT; USOCR, EPO, JPO; DERWENT | OR | OFF | 2008/11/24 13:40 |
| S39 | 1 | S38 and graphite | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 13:40 |
| S40 | 22 | S30 and coating and article | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 13:59 |
| S41 | 137 | S27 and S28 and S13 and "252"/\$.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 14:32 |
| S42 | 2 | *5217649*.pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 14:50 |
| S43 | 2 | ("5595689").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/11/24 14:55 |
| S44 | 0 | S43 and graphite | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 14:55 |
| S45 | 2 | ("6099757").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/11/24 15:03 |
| S46 | 0 | S45 and graphite | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 15:04 |
| S47 | 9 | (("5217649") or ("5403873") or ("5620794") or ("5624736") or ("56268948") or ("5720892") or ("6132644") or ("6311350") or ("6444359")).PN. | USPAT | OR | OFF | 2008/11/24 15:22 |
| S48 | 5 | S47 and graphite | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 15:22 |
| S49 | 37 | S28 and (S27 same graphite same (mixture\$1 or combination\$1)) and (S11 or S12) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/24 16:05 |
| S50 | 3 | (US-6315956-\$ or US-6355389-\$ or US-6562538-\$).did. | USPAT | OR | ON | 2008/11/24 18:05 |

| S51 | 38 | lignosulfonic near3 polyaniline | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 12:28 |
|-----|--------|---|--|----|----|---------------------|
| S52 | 230454 | plasticizer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 12:28 |
| S54 | 11 | S51 and S52 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 12:28 |
| S55 | 248188 | graphite | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 12:42 |
| S56 | 11 | S51 and S55 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 12:42 |
| S57 | 0 | "10595696".app. and plastisol | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 13:20 |
| S58 | 1 | "10/595696".app. and plastisol | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 13:20 |
| S59 | 301994 | pvc or "polyvinyl chloride" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 13:26 |
| S60 | 99971 | pmma or "polymethylmethacrylate" or "polymethyl methacrylate" or poly \$2methyl\$2methacrylate\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 13:26 |
| S61 | 29349 | polyaniline or polythiophene or polypyrrole | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 13:26 |
| S62 | 22 | S61 and S52 and (S55 same weight) and S59 and S60 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2008/11/25 13:26 |
| S63 | 39128 | polyaniline or polythiophene or polypyrrole or "polyparaphenylene vinylene" or "polyparaphenylene or "polyparaphenylene or polyparaphenylene or polyfurane or polyselenophene | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/06/05 13:28 |
| S64 | 256661 | graphite | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/06/05 13:28 |

| S65 | 13669 | plastisol | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/06/05 13:28 |
|-----|--------|------------------------------|--|----|-----|---------------------|
| S66 | 16 | S63 and S64 and S65 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/06/05 13:28 |
| S67 | 4 | ("3089507"). PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/06/05 13:33 |
| S68 | 4 | ("2001052591"). PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/06/05 14:04 |
| S69 | 2 | ("20010052591"). PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/06/05 14:05 |
| S70 | 2 | (*6132644**). PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2009/06/05 14:44 |
| S71 | 136182 | phthalate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/06/05 14:54 |
| S72 | 525 | S63 and S64 and S71 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/06/05 14:54 |
| S73 | 312240 | pvc or "polyvinyl chloride" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/06/05 14:54 |
| S74 | 214 | S63 and S64 and S71 and S73 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/06/05 14:54 |
| S75 | 39 | S63 and S64 and S71 same S73 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/06/05 14:54 |
| S76 | 237456 | plasticizer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/06/05 15:43 |
| S77 | 34 | 963 and 964 and 976 same 973 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2009/06/05 15:44 |

^{6/8/2009 11:16:28} AM

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